

CURRICULUM VITAE

Alex Martin

PERSONAL

Place of Birth: New York, New York
Address: Laboratory of Brain and Cognition, NIMH
Building 10, Room 4C-104, MSC 1366
Bethesda, Maryland 20892-1366
telephone: (301) 435-4926 FAX: (301) 402-0921
e-mail: alexmartin@mail.nih.gov

EDUCATION

Undergraduate: City College of New York, BA, 1972
Graduate: City University of New York, PhD, September 1978

POSITIONS

1998 - present NIH Senior Investigator and Chief, Section on Cognitive
Neuropsychology, Laboratory of Brain and Cognition, National
Institute of Mental Health, Bethesda, MD
1998 - 2004 Research Professor of Neurology, Uniformed Services University of
the Health Sciences (USUHS), F Edward Hébert School of
Medicine, Bethesda, MD
1989 - 1998 Chief, Cognitive Studies Unit, Laboratory of Brain and Cognition,
NIMH (1995-98), Laboratory of Clinical Science, NIMH (1989-95)
1988 - 1998 Research Associate Professor of Neurology, USUHS, Bethesda,
MD
1987 - 1989 Director, Neuropsychological Research, Armed Forces Retrovirus
Research Group, Walter Reed Army Medical Center, Washington,
DC
1985 - 1988 Research Assistant Professor of Neurology, USUHS, Bethesda,
MD
1985 - 1989 Chief, Neuropsychology Research, Army Head Injury Unit, Walter
Reed Army Medical Center, Washington, DC
1982 - 1985 Senior Staff Fellow, National Institutes of Health, Medical Neurology
Branch, NINCDS, Bethesda, MD
1978 - 1982 Staff Fellow, NIH, Clinical Neurosciences Branch, NINCDS,
Bethesda, MD

SERVICE ACTIVITIES: Non-NIH

2008 Member, Tufts University Tenure and Promotion Committee,
Outside Expert
2006 - present Co-organizer and co-founder, annual workshop on Concepts,
Actions, and Objects: Functional and Neural Perspectives.
Rovereto, Italy

2005	Ad Hoc Member, Howard Hughes Medical Institute - NIH Research Scholars Program Advisory
2002 - 2006	Member, Scientific Program Committee for Symposia, Annual meeting of the Cognitive Neuroscience Society
2002 - 2005	Member, Scientific Advisory Board, Annual Meeting of the Organization for Human Brain Mapping
2002	Member, Scientific Program Committee, 31st Annual Meeting of the International Neuropsychological Society
2001 - 2005	Member, Publications Committee, International Neuropsychological Society
1998 - 2001	Member, Howard Hughes Medical Institute - NIH Research Scholars Program Advisory Committee: Neuroscience
1998	Member, Human Frontier Science Program, Review Committee for Research Grants - Brain functions
1997 – 2000	Member, Board of Governors, International Neuropsychological Society
1997	Member, UNAIDS Expert Consultation on Cognitive and Neuropsychological Impairment in Early HIV Infection
1996 - 2001	Member, External Advisory Committee, Alzheimer's Disease Research Center, University of Pittsburgh
1995	Member, Scientific Program Committee, 24th Annual Meeting of the International Neuropsychological Society
1994	Member, Continuing Education Committee, International Neuropsychological Society
1993	Member, Scientific Program Committee, 15th European Conference of the International Neuropsychological Society
1992	Member, Scientific Program Committee, Neuroscience of HIV Infection: Basic and Clinical Frontiers 1992
1992	Coordinator/Moderator, <i>'Probing the Mysteries of the Human Brain'</i> . Resident Associates Program, Smithsonian Institute
1991	Member, Scientific Program Committee, 20th Annual Meeting of the International Neuropsychological Society
1990 - 1995	Member, External Advisory Committee, Allegheny County Neuropsychiatric Survey, University of Pittsburgh
1989 - 1992	Member, NIMH Workgroup on Neuropsychological Issues in HIV Infection
1989	Chair, Scientific Program Committee, 18th Annual Meeting of the International Neuropsychological Society
1989	Member, Scientific Program Committee, Neurological & Neuropsychological Complications of HIV Infection: Update 1990
1988 - 1990	Member, Armed Forces Joint Working Group on the Neurology and Neuropsychology of HIV Infection

1988	Member, Scientific Program Committee, 17th Annual Meeting of the International Neuropsychological Society
1988	Member, World Health Organization Consultation on the Neuropsychiatric Aspects of HIV Infection
1987	Ad Hoc Member, NIMH Board of Scientific Counselors
1987 - 1990	Member, Veterans Administration Merit Review Board for Mental Health and Behavioral Sciences

SERVICE ACTIVITIES: NIH/NIMH

2011	Organizer and Co-chair, NIH Research Festival Symposium
2010 - present	Member, Selection Committee. University College of London-NIMH/NINDS Joint Doctoral Training Program in Neuroscience.
2009 - present	Member, NIMH Scientist Tenure And Promotion Review Committee
2008	Member, NIMH Clinical Director Search Committee
2007 - present	Member, Selection Committee. Axelrod, Kety, Wyatt Memorial Fellowships Committee
2006	Member, IRP Core Review Committee - MEG Core
2006	Member, IRP Core Review Committee - Scientific and Statistical Computing Core
2005	Member, NIMH Planning Committee IRP Faculty Retreat
2005	Member, NIH Neuroscience Seminar Series
2002	Chair, NIMH Search Committee for MEG principle investigator
2002 - 2008	Member, NIMH Committee for Scientific Review of Protocols
2002 - 2006	Member, NIMH Promotion Review Committee for Research Support Staff
2001 - 2005	Member, NIH Central Tenure Committee
2000 - 2009	Member, NIMH Fellows Training Committee
1999	Member, Internal Advisory Group for the NIH Graduate Program
1998 - 2001	Chair, NIMH/NIH MEG Planning and Purchasing Committee

EDITORIAL DUTIES

Associate/Action Editor

2006 - present	<i>Journal of Neuropsychology</i>
2002 - 2009	<i>Cognitive Neuropsychology</i>
2002 - 2006	<i>Neuropsychologia</i>
1994 - 1999	<i>Journal of the International Neuropsychological Society</i>

Editorial Boards

2010 - present	<i>Cognitive Neuroscience</i>
2007 - 2010	<i>Neuropsychology</i>
2005 - present	<i>Cerebral Cortex</i>
2002 - present	<i>Cognition</i>
2001 - present	<i>Neuropsychologia</i>
2000 - present	<i>Behavioural Neurology</i>

1993 - present	<i>Aging, Neuropsychology, and Cognition</i>
2000 - present	<i>Neuroscience</i>
1999 - 2004	<i>Journal of the International Neuropsychological Society</i>
1992 – 2001	<i>Neuropsychology</i>
1988 - 1990	<i>Psychological Assessment: A Journal of Consulting and Clinical Psychology</i>
1985 - 2002	<i>Journal of Clinical and Experimental Neuropsychology</i>

Ad Hoc Reviewer

> 50 journals including *Science*, *Nature*, *Nature Neuroscience*, *Neuron*, *PNAS*, *Proceedings of the Royal Society of London*, *Public Library of Science (PloS) Biology*

DOCTORAL THESIS COMMITTEES

Howard University, Washington, DC, 1987
 University of Windsor, Ontario, CA, 1998
 University of Toronto, Ontario, CA, 2000
 Georgetown University, Washington, DC, 2009
 Harvard University, Cambridge, MA, 2009
 Radboud University, Nijmegen, NL, 2010

MEMBERSHIPS

American Association for the Advancement of Science, American Psychological Association, Association for Psychological Science, Cognitive Neuroscience Society, International Neuropsychological Society, Memory Disorders Research Society, Organization for Human Brain Mapping, Society for Neuroscience

HONORS/AWARDS

2012	Keynote Address - British Neuropsychology Society
2011	Keynote Address - CUNY Neuropsychology Conference
2010	Keynote Address - Society for the Neurobiology of Language
2005	NIMH Director's Award for Significant Achievement
2004	Keynote Address - American Psychological Association
2004	Keynote Address - Organization for Human Brain Mapping
2004	The Lanzetta Lecture - Dartmouth College, Department of Psychological and Brain Sciences
2003	Distinguished Lecture in Cognitive Neuroscience - University of California, San Diego, Department of Psychology
2001	Mind, Brain and Behavior Distinguished Lecture - Duke University, Center for Cognitive Neuroscience
2001	The FC Donders Lecture on Cognitive Neuroscience - Max Planck Institute for Psycholinguistics and the FC Donders Centre for Cognitive Neuroimaging
2000	Keynote Lecture - Carnegie Mellon-University of Pittsburgh Center for the Neural Basis of Cognition (CNBC) Annual Retreat

- 1998 Fellow - American Psychological Association
- 1997 Fellow - Association for Psychological Science
- 1990 International Neuropsychological Society - Special Recognition for Significant Contribution

PUBLICATIONS

1. Farber J, Ellman, SJ, Mattiace LA, Martin A, Ippolito P, Halperin R, & Steiner SS. Differential effects of unilateral dorsal hindbrain lesions on hypothalamic self-stimulation in the rat. Brain Research, 112, 148-155, 1976.
2. Durso R, Fedio P, Brouwers P, Cox C, Martin AJ, Ruggieri SA, Tamminga CA, & Chase TN. Lysine Vasopressin in Alzheimer's disease. Neurology, 32, 674-677, 1982.
3. Martin A, & Fedio P. Word production and comprehension in Alzheimer's disease: The breakdown of semantic knowledge. Brain and Language, 19, 124-141, 1983.
4. Fedio P, & Martin A. Ideative-emotive behavioral characteristics of patients following left or right temporal lobectomy. Epilepsia, 24(Suppl 2), S117-S130, 1983.
5. Brouwers P, Cox C, Martin A, Chase TN, & Fedio P. Differential perceptual spatial impairment in Huntington's and Alzheimer's dementia. Archives of Neurology, 41, 1073-1076, 1984.
6. Fedio P, Martin A, & Brouwers P. The effects of focal cortical lesions on cognitive functions. In: Porter R, Ward A (Eds) Advances in Epileptology, Vol. XV New York: Raven Press, 489-496, 1984.
7. Martin A, Brouwers P, Lalonde F, Cox C, Foster NL, Chase TN, & Fedio P. Subgroups of Alzheimer's patients: Neuropsychological and cerebral metabolic profiles. In: Society for Neuroscience Press Book on Aging, New York: Society for Neuroscience, 1-4, 1984.
8. Martin A, Brouwers P, Cox C, & Fedio P. On the nature of the verbal memory deficit in Alzheimer's disease. Brain and Language, 25, 323-341, 1985.
9. Martin A. A qualitative limitation on visual transfer via the anterior commissure: Evidence from a case of callosal agenesis. Brain, 108, 43-63, 1985.
10. Martin A, Cox C, Brouwers P, & Fedio P. A note on different patterns of impaired and preserved cognitive abilities and their relation to episodic memory deficits in Alzheimer's patients. Brain and Language, 26, 181-185, 1985.

11. Martin A, Brouwers P, Lalonde F, Cox C, Teleska P, Fedio P, Foster NL, & Chase TN. Towards a behavioral typology of Alzheimer's patients. Journal of Clinical and Experimental Neuropsychology, 8, 594-610, 1986.
12. Martin A, Brouwers P, Lalonde F, Cox C, & Fedio P. Alzheimer's patient subgroups: Qualitatively distinct patterns of performance and subsequent decline. In: Wurtman RJ, Corkin SH, Growdon JH (Eds.), Alzheimer's Disease: Advances in Basic Research and Therapies. Cambridge, Mass: Center for Brain Sciences and Metabolism Charitable Trust, 475-480, 1987.
13. Martin A. Representation of semantic and spatial knowledge in Alzheimer's patients: Implications for models of preserved memory in amnesia. Journal of Clinical and Experimental Neuropsychology, 9, 191-224, 1987.
14. Salazar AM, Martin A, & Grafman J. Mechanisms of traumatic unconsciousness. Progress in Clinical Neurosciences, 1, 225-239, 1987.
15. Grafman J, Jonas BS, Martin A, Salazar AM, Weingartner H, Ludlow C, Smutok MA, & Vance SC. Intellectual function following penetrating head injury. Brain, 111, 169-184, 1988.
16. Butters N, Grant I, Haxby J, Judd L, Martin A, McClelland J, Pequegnat W, Schacter D, & Stover E. The NIMH battery for the assessment of HIV-related cognitive change. Journal of Clinical and Experimental Neuropsychology, 12, 963-978, 1990.
17. Martin A. The neuropsychology of Alzheimer's disease: The case for subgroups. In: Schwartz M (Ed), Modular Deficits in Alzheimer-Type Dementia. Cambridge: Bradford Books/MIT Press, 143-175, 1990.
18. Heyes M, Brew BJ, Martin A, Price RW, Salazar AM, Sidtis JJ, Yergey JA, Mouradian MM, Sadler AE, Keilp J, Rubinow D, & Markey SP. Quinolinic acid in cerebrospinal fluid and serum in HIV infection: Relationship to clinical and neurologic status. Annals of Neurology, 29, 202-209, 1991.
19. Sunderland T, Molchan S, Vitiello B, Martinez R, & Martin A. Functional cholinergic receptor sensitivity: The role of drug probes. In: Becker RE, Giacobini E (Eds.) Cholinergic Basis for Alzheimer Therapy Boston: Birkhauser Inc, 170-182, 1991.
20. Heyes M, Brew B, Martin A, Markey SP, Price RW, Bhalla RB, & Salazar AM. Cerebrospinal fluid quinolinic acid concentrations are increased in Acquired

- Immune Deficiency Syndrome. Advances in Experimental Medicine and Biology, 294, 687-690, 1991.
21. Martin A. Semantic knowledge in patients with Alzheimer's disease: Evidence for degraded representations. In: Bäckman L (Ed.) Memory Functioning in Dementia. Advances in Psychology Series. New York: Elsevier, 119-134, 1992.
 22. Martin A. Degraded knowledge representations in patients with Alzheimer's disease: Implications for models of semantic and repetition priming. In: Squire LR & Butters N (Eds.) Neuropsychology of Memory, 2nd Edition. New York: Guilford Press, 220-232, 1992.
 23. Martin A, Heyes MP, Salazar AM, Kampen DL, Williams J, Law WA, Coats ME, & Markey SP. Progressive slowing of reaction time and increasing cerebrospinal fluid concentrations of quinolinic acid in HIV-infected individuals. Journal of Neuropsychiatry and Clinical Neuroscience, 4, 270-279, 1992.
 24. Heyes MP, Saito K, Crowley JS, Davis LE, Demitrack MA, Der M, Elia j, Kruesi MJP, Lackner A, Larsen SA, Lee K, Leonard HL, Markey SP, Martin A, Milstein S, Mouradian MM, Pranzatelli MR, Quearry BJ, Salazar A, Smith M, Straus SE, Sunderland T, Swedo SE, & Tourtellotte WW. Quinolinic acid and other neuroactive kynurenines in cerebral and menigeal infections, sepsis, neuropsychiatric disorders and chronic neurodegenerative diseases of man. Brain, 115, 1249-1273, 1992.
 25. Davidson RA, Fedio P, Smith BD, Aureille E, Martin A. Lateralized mediation of arousal and habituation: Differential bilateral electrodermal activity in unilateral temporal lobectomy patients. Neuropsychologia, 30, 1053-1063, 1992.
 26. Martin A, & Weingartner H. Modules, domains, and frames: Towards a neuropsychology of intelligence. In: Detterman DK (Ed.) Current Topics in Human Intelligence, Vol. II: Is mind modular or unitary? New Jersey: Ablex, 117-139, 1992.
 27. Buzy J, Brenneman DE, Pert CB, Martin A, Salazar A, & Ruff MR. Potent GP120-like neurotoxic activity in the cerebrospinal fluid of HIV-infected individuals is blocked by peptide T. Brain Research, 598, 10-18, 1992.
 28. Martin A, Heyes MP, Salazar AM, Law WA, & Williams J. Impaired motor-skill learning, slowed reaction time, and elevated cerebrospinal fluid quinolinic acid in a subgroup of HIV-infected individuals. Neuropsychology, 7, 149-157, 1993.

29. Martin A, Pigott TA, Lalonde FM, Dalton I, Dubbert B, & Murphy DL. Lack of evidence for Huntington's disease-like cognitive dysfunction in obsessive-compulsive disorder. Biological Psychiatry, 33, 345-353, 1993.
30. Jabbari B, Coats M, Salazar AM, Martin A, & Law WA. Longitudinal study of EEG and evoked potentials in neurologically asymptomatic HIV infected subjects. EEG and Clinical Neurophysiology, 86, 145-151, 1993.
31. Mapou RL, Law WA, Martin A, Salazar AM, & Rundell JR. Neuropsychological performance, mood, and complaints of cognitive and motor difficulties in individuals infected with the Human Immunodeficiency Virus. Journal of Neuropsychiatry and Clinical Neuroscience, 5, 86-93, 1993.
32. Law WA, Martin A, Salazar AM, & Mapou RL. Symptoms of depression in HIV Infection: Etiological considerations. Neuropsychiatry, Neuropsychology, and Behavioral Neurology, 6, 181-186, 1993.
33. Martin A. Clinically significant cognitive dysfunction in medically asymptomatic HIV+ individuals? (Editorial) Psychosomatic Medicine, 56, 18-19, 1994.
34. Grant I, & Martin A. Neurocognitive disorders associated with HIV-1 infection. In: Grant I, & Martin A (Eds.) Neuropsychology of HIV Infection New York: Oxford University Press, 3-19, 1994.
35. Becker JT, Martin A, & Lopez OL. On the dementia syndrome associated with the Acquired Immunological Syndrome (AIDS). In: Grant I & Martin A (Eds.) Neuropsychology of HIV Infection. New York: Oxford University Press, 133-145, 1994.
36. Martin A. HIV, cognition, and the basal ganglia. In: Grant I & Martin A (Eds.) Neuropsychology of HIV Infection. New York: Oxford University Press, 234-259, 1994.
37. Martin A, & Grant I. Neuropsychological investigations: The challenge of HIV. In: Grant I, & Martin A (Eds.) Neuropsychology of HIV Infection New York: Oxford University Press, 359-365, 1994.
38. Parasuraman R, & Martin A. Cognition in Alzheimer's disease: Disorders of semantic knowledge and attention. Current Opinion in Neurobiology, 4, 237-244, 1994.
39. Law WA, Martin A, Mapou RL, Roller TL, Salazar AM, Temoshok, L, & Rundell JR. An investigation of working memory in individuals with HIV-infection. Journal of Clinical and Experimental Neuropsychology, 16, 173-182, 1994.

40. Lalonde FM, Bishop EF, Marton G, Martin A. A client-server technology solution for a multicenter research database. Behavior Research Methods, Instrumentation, & Computers, 26, 198-201, 1994.
41. Martin A, Wiggs CL, Lalonde FL, & Mack C. Word retrieval to letter and semantic cues: A double dissociation in normal subjects using interference tasks. Neuropsychologia, 32, 1487-1494, 1994.
42. Wiggs CL, & Martin A. Aging and feature specific priming of familiar and novel material. Psychology and Aging, 9, 578-588, 1994.
43. Wiggs CL, Martin A, & Howard, D. Direct and indirect measures of frequency monitoring in young and old adults. Aging and Cognition, 1, 247-259, 1994.
44. Law WA, Mapou RL, Roller TL, Martin A, Nannis ED, & Temoshok LR. Reaction time slowing in HIV-1 infected individuals: Role of the preparatory interval. Journal of Clinical and Experimental Neuropsychology, 17, 122-134, 1995.
45. Little JT, Broocks A, Martin A, Hill J, Mack, C, Cantillon M, Molchan S, Murphy DL, & Sunderland T. Serotonergic modulation of anticholinergic effects on cognition and behavior in elderly humans. Psychopharmacology, 120, 280-288, 1995.
46. Martin A, Wiggs CL, Altemus M, Rubinstein C, & Murphy DL. Working memory as assessed by subject-ordered tasks in patients with obsessive-compulsive disorder. Journal of Clinical and Experimental Neuropsychology, 17, 786-792, 1995.
47. Martin A, Haxby JV, Lalonde FM, Wiggs CL, & Ungerleider LG. Discrete cortical regions associated with knowledge of color and knowledge of action. Science, 270, 102-105, 1995.
48. Martin A, Wiggs CL, Ungerleider LG, & Haxby JV. Neural correlates of category-specific knowledge. Nature, 379, 649-652, 1996.
49. Mapou RL, Law WA, Heyes MP, Turnicky R, Ling G, Dopler B, Martin A, Brown D, & Temoshok LR. Relations among cerebrospinal fluid Human Immunodeficiency Virus (HIV-1) culture, quinolinic acid level, and reaction time in HIV-1-infected individuals. Journal of Neurology, Neurosurgery, and Psychiatry, 9, 43-49, 1996.
50. Lalonde FL, Martin A, & Myslobodsky MS. Increased prevalence of Septal cavitation (Cavum Septi Pellucidi) is not limited to schizophrenia: A magnetic

- resonance imaging study of HIV infected individuals. Journal of Neuropsychiatry and Clinical Neuroscience, 8, 47-53, 1996.
51. Wiggs CL, Martin A, Altemus M, & Murphy DL. Hypervigilance in patients with obsessive-compulsive disorder. Anxiety, 2, 123-129, 1996.
 52. Vitiello B, Martin A, Hill J, Mack, C, Molchan S, Martinez R, Murphy DL, & Sunderland T. Cognitive and behavioral effects of cholinergic, dopaminergic and serotonergic blockade in humans. Neuropsychopharmacology, 16, 15-24, 1997.
 53. Wiggs CL, Martin A, & Sunderland T. Monitoring frequency of occurrence without awareness: Evidence from patients with Alzheimer's disease. Journal of Clinical and Experimental Neuropsychology, 19, 235-244, 1997.
 54. Bushell C, & Martin A. Automatic priming of nouns and verbs in patients with Alzheimer's disease. Neuropsychologia, 35, 1059-1067, 1997.
 55. Martin A, Wiggs CL, & Weisberg JA. Modulation of human medial temporal lobe activity by form, meaning, and experience. Hippocampus, 7, 587-593, 1997
 56. Broocks A, Little JT, Martin A, Minichiello MD, Dubbert B, Mack C, Tune L, Murphy DL, & Sunderland T. The influence of ondansetron and m-Chlorophenylpiperazine on scopolamine-induced cognitive, behavioral, and physiological responses. Biological Psychiatry, 43:408-416, 1998.
 57. Wiggs CL, & Martin A. Properties and mechanisms of perceptual priming. Current Opinion in Neurobiology, 8, 227-233, 1998.
 58. Martin A. The organization of semantic knowledge and the origin of words in the brain. In: Jablonski NG, and Aiello, LC, (Eds.) The Origins and Diversification of Language. San Francisco: California Academy of Sciences. pp. 69-88, 1998.
 59. Martin, A. Knowing and remembering: Here's to you Lou Costa. Journal of Clinical and Experimental Neuropsychology, 20, 299-301, 1998.
 60. Wiggs CL, Weisberg JA, & Martin A. Neural correlates of semantic and episodic memory retrieval. Neuropsychologia, 37, 103-118, 1999.
 61. Chao LL, & Martin A. Cortical regions associated with perceiving, naming, and knowing about colors. Journal of Cognitive Neuroscience, 11, 25-35, 1999.
 62. Eichenbaum H, Cahill FL, Gluck MA, Hasselmo H, Keil FC, Martin A, McGaugh JL, Murre J, Myers C, Petrides M, Roozendaal B, Schacter DL, Simons DJ, Smith WC, & Williams CL. Learning and memory: Systems analysis. In: Zigmond MJ,

- Bloom FE, Landis SC, Roberts JL, Squire LR, (Eds.) Fundamental Neuroscience. New York: Academic Press, pp 1455-1486, 1999.
63. Haxby JV, Ungerleider LG, Clark VP, Schouten JL, Hoffman EA, & Martin A. The effect of face inversion on activity in human neural systems for face and object perception. Neuron, 22, 189-199, 1999.
 64. Martin A. Automatic activation of the medial temporal lobe during encoding: Lateralized influences of meaning and novelty. Hippocampus, 9, 62-70, 1999
 65. Ishai A, Ungerleider LG, Martin A, Shouten JL, & Haxby JV. Distributed representation of objects in the ventral visual pathway. Proceedings of the National Academy of Sciences, USA, 96, 9379-9384, 1999.
 66. Vogt BA, Martin A, Vrana KE, Absher JR, Vogt LJ, Hof, PK. Multifocal cortical neurodegeneration in Alzheimer's disease. In: Peters A, Morrison JH (Eds.) Cerebral Cortex, Vol. 14: Neurodegenerative And Age-Related Changes In Cerebral Cortex. New York: Plenum Press, 553-601, 1999.
 67. Chao LL, Martin A, & Haxby JV. Are face-responsive regions selective only for faces? NeuroReport, 10, 2945-2950, 1999.
 68. Chao LL, Haxby JV, & Martin A. Attribute-based neural substrates in temporal cortex for perceiving and knowing about objects. Nature Neuroscience, 2, 913-919, 1999.
 69. Martin A, Ungerleider LG, & Haxby JV. Category-specificity and the brain: The sensory - motor model of semantic representations of objects. The New Cognitive Neurosciences, 2nd Edition. Gazzaniga MS (Ed.) Cambridge: MIT Press 1023-1036, 2000.
 70. Haxby JV, Ishai A, Chao LL, Ungerleider LG, & Martin A. Object form topology in the ventral temporal lobe. Trends in Cognitive Neuroscience, 4, 3-4, 2000.
 71. Jiang Y, Haxby JV, Martin A, Ungerleider LG, & Parasuraman R. Complementary neural mechanisms for tracking items in human working memory. Science, 287, 643-646, 2000.
 72. Chao LL, & Martin A. Representation of manipulable man-made objects in the dorsal stream. NeuroImage, 12, 478-484, 2000.
 73. Ishai A, Ungerleider LG, Martin A, & Haxby JV. The representation of objects in the human occipital and temporal cortex. Journal of Cognitive Neuroscience, 12 Supplement 2, 35-51, 2000.

74. van Turennout M, Ellmore T, & Martin A. Long-lasting cortical plasticity in the object naming system. Nature Neuroscience, 3, 1329-1334, 2000.
75. Martin A. Functional neuroimaging of semantic memory. Handbook of Functional Neuroimaging of Cognition. Cabeza R and Kingstone A (Eds.) Cambridge: MIT Press 153-186, 2001.
76. Parasuraman R, & Martin A. Interaction of semantic and perceptual processes in repetition blindness. Visual Cognition, 8, 103-118, 2001.
77. Brouwers P, van Engelen M, Lalonde F, Perez L, de Haan E, Wolters P, & Martin A. Abnormally increased semantic priming in children with symptomatic HIV-1 disease: Evidence for impaired development of semantics? Journal of the International Neuropsychological Society, 7, 491-501, 2001.
78. Martin A, & Chao, LL. Semantic memory and the brain: Structure and processes. Current Opinion in Neurobiology, 11, 194-201, 2001.
79. Martin A, & van Turennout M. Searching for the neural correlates of object priming. Neuropsychology of Memory, 3rd Edition. LR Squire & DL Schacter (Eds.) Guilford Press 239-247, 2002.
80. Martin A. The neural basis of semantic knowledge. International Encyclopedia of the Social and Behavioral Sciences. Section 25: Behavioral and Cognitive Neuroscience. R F Thompson & J L McClelland (Section Eds.) Oxford, England: Elsevier Science 13866-13873, 2002. [Reprinted in; In the Beginning: Origins of Semiosis, edited by M Alac a& P Violi (Eds.) 169-187, 2003.]
81. Chao LL, Weisberg J, & Martin A. Experience-dependent modulation of category-related cortical activity. Cerebral Cortex, 12, 545-551, 2002.
82. Beauchamp MS, Lee KE, Haxby JV, & Martin A. Parallel visual motion processing streams for manipulable objects and human movements. Neuron, 34, 149-159, 2002.
83. van Turennout M, Bielowicz L, & Martin A. Modulation of neural activity during object naming: Effects of time and practice. Cerebral Cortex, 13, 381-391, 2003.
84. Martin A, & Caramazza C. Neuropsychological and neuroimaging perspectives on conceptual knowledge: An introduction. Cognitive Neuropsychology, 20, 195-212, 2003.

85. Martin A, & Weisberg, J. Neural foundations for understanding social and mechanical concepts. Cognitive Neuropsychology, 20, 575-587, 2003.
86. Beauchamp MS, Lee KE, Haxby JV, & Martin A. Differential response to real and point-light displays of moving humans and manipulable objects. Journal of Cognitive Neuroscience, 15, 991-1001, 2003.
87. Beauchamp MS, Lee KE, Argall BD, & Martin A. Integration of auditory and visual information about objects in superior temporal sulcus. Neuron 41, 809-823, 2004.
88. Beauchamp MS, Argall BD, Burdurka J, Duyn JH, & Martin A. Unraveling multisensory integration: Patchy organization within human STS multisensory cortex. Nature Neuroscience, 7, 1190-1192, 2004.
89. Gil-da-Costa R, Braun A, Lopes M, Hauser MD, Carson RE, Herscovitch P, & Martin A. Conceptual representations in a nonhuman primate: Species-specific vocalizations activate visual and affective processing systems in the macaque. Proceedings of the National Academy of Sciences, USA, 101, 17516-17521, 2004.
90. Simmons WK, Martin A, & Barsalou LW. Pictures of appetizing foods activate gustatory cortices for taste and reward. Cerebral Cortex, 15, 1602-1608, 2005.
91. Wheatley T, Weisberg J, Beauchamp MS, & Martin A. Automatic priming of semantically related words reduces activity in the fusiform gyrus. Journal of Cognitive Neuroscience, 17, 1871-1885, 2005.
92. Martin A & Gotts SJ. Making the causal link: frontal cortex activity and repetition priming. Nature Neuroscience, 8, 1134-1135, 2005.
93. Grill-Spector K, Henson R, & Martin A. Repetition and the brain: Neural models of stimulus-specific effects. Trends in Cognitive Science, 14-23, 2006.
94. Wiggs CL, Weisberg J, & Martin A. Repetition priming across the adult lifespan – The long and short of it. Aging, Neuropsychology, and Cognition, 13, 308-325, 2006.
95. Gil-da-Costa R, Braun A, & Martin A. Using PET H₂O¹⁵ to study the functional anatomy of non-human primate communication. Methods, [Special Issue on Models for Primate Behavior], 38, 221-226, 2006.

96. Bellgowan PSF, Bandettini PA, van Gelderen P, Martin A & Bodurka, J. Improved BOLD detection in the medial temporal region using parallel imaging and voxel volume reduction. NeuroImage, 29, 1244-1251, 2006.
97. Luo Q, Nakic M, Wheatley T, Richell R, Martin A, & Blair RJR. The neural basis of implicit moral attitude - an IAT study using event-related fMRI. NeuroImage, 30, 1449-1457, 2006.
98. Martin A. Shades of Déjerine – Forging a causal link between the visual word form area and reading. Neuron, 50, 173-175, 2006.
99. Buffalo EA, Bellgowan PSF, & Martin A. Distinct roles for medial temporal lobe structures in memory for objects and their locations. Learning & Memory, 13, 638-643, 2006.
100. Gil-da-Costa R, Martin A, Lopes M, Muñoz M, Fritz JB, & Braun AR. Species-specific calls activate homologs of Broca's and Wernicke's areas in the macaque. Nature Neuroscience [cover], 9, 1064-1070, 2006.
101. Weisberg J, van Turrenout M, & Martin A. A neural system for learning about object function. Cerebral Cortex, 17, 513-521, 2007.
102. Beauchamp MS, & Martin A. Grounding object concepts in perception and action: Evidence from fMRI studies of tools. Cortex, [Special Issue on Tools and Technology], 43, 461-468, 2007.
103. Martin A. Neural foundations for conceptual representations: Evidence from functional brain imaging. In The Neural Basis of Semantic Memory. J. Hart & M. Kraut (Eds.) Cambridge University Press. pp. 302-330, 2007.
104. Martin A. The representation of object concepts in the brain. Annual Review of Psychology. Vol. 58, 25-45, 2007.
105. Wheatley T, Milleville SC, & Martin A. Understanding animate agents: Distinct roles for the “social network” and “mirror system”. Psychological Science, 18, 469-474, 2007.
106. Simmons WK, Bellgowan PSF, & Martin A. Measuring selectivity in fMRI data. Nature Neuroscience, 10, 4-5, 2007.
107. Blair KS, Smith BW, Mitchell DGV, Morton J, Vythilingam M, Pessoa L, Fridberg D, Zametkin A, Sturman D, Nelson EE, Drevets WC, Pine DS, Martin A, & Blair

- RJR. Modulation of emotion by cognition and cognition by emotion. NeuroImage, 35, 430-440, 2007.
108. Simmons WK, Ramjee V, Beauchamp MS, McRae K, Martin A, & Barsalou LW. A common neural substrate for perceiving and knowing about color. Neuropsychologia, 45, 2802-2810, 2007.
 109. Mahon BZ, Milleville SC, Negri GAL, Rumiati RI, Caramazza A, & Martin A. Action-related properties shape object representations in the ventral stream. Neuron, 55, 505-520, 2007.
 110. Martin A, & Simmons WK. Structural Basis of Semantic Memory. In H. Eichenbaum (Ed.), Memory Systems. Vol. [3] of Learning and Memory: A Comprehensive Reference, 4 vols. (J.Byrne Editor), pp. 113-130, Oxford: Elsevier, 2008. [Reprinted in Concise Learning and Memory: The Editor's Selection. J.Byrne Editor, pp. 111-128, 2009.]
 111. Martin A. The functional neuroanatomy of semantic memory. Encyclopedia of Neuroscience, Vol. 8. LR Squire (Editor-in-Chief) Elsevier, 571-576, 2009. [Reprinted in Handbook of the Neuroscience of Aging. PR Hof and CV Mobbs (Eds. Academic Press, 273-278, 2009.)]
 112. Bellgowan PSF, Buffalo EA, Bodurka J, & Martin A. Lateralized spatial and object memory encoding in entorhinal and perirhinal cortices. Learning & Memory, 16, 433-438, 2009.
 113. Wheatley T, & Martin A. The neuroscience of social interaction. Kaplan & Sadock's Comprehensive Textbook of Psychiatry, 9th Ed. BJ Sadock, VA Sadock, & P Ruiz (Eds.), Lippincott, Williams & Wilkins, 345-353, 2009.
 114. Martin A. Circuits in mind: The neural foundations for object concepts. The Cognitive Neurosciences, 4th Edition. M. Gazzaniga (Ed.), MIT Press, 1031-1045, 2009.
 115. Simmons WK, & Martin A. The anterior temporal lobes and the functional architecture of semantic memory. Journal of the International Neuropsychological Society, 15, 645-649, 2009.
 116. Thomas A, Marrett S, Saad Z, Ruff D, Martin A, & Bandettini PA. Functional but not structural changes associate with learning: an exploration of longitudinal voxel based morphometry (VBM). NeuroImage, 117-125, 2009.
 117. Wallace G, Silvers JA, Martin A, & Kenworthy LE. Further evidence for inner speech deficits in autism spectrum disorders. Journal of Autism and

Developmental Disorders, 1735-1739, 2009

118. Martin A. Semantic memory. The Cambridge Encyclopedia of the Language Sciences. PC Hogan (Ed.), Cambridge University Press, 738-740, 2010.
119. Simmons WK, Reddish M, Bellgowan PSF, & Martin A. The selectivity and functional connectivity of the anterior temporal lobes. Cerebral Cortex, 20, 813-825, 2010.
120. Birn RM, Kenworthy L, Case L, Caravella R, Jones TB, Bandettini PA, & Martin A. Neural systems supporting lexical search guided by letter and semantic category cues: A self-paced overt response fMRI study of verbal fluency. NeuroImage, 1099-1107, 2010.
121. Jones TB, Bandettini PA, Kenworthy L, Case LK, Milleville SC, Martin A, & Birn RM. Sources of group differences in functional connectivity: an investigation applied to autism spectrum disorder. NeuroImage, 401-414, 2010.
122. Ghuman AS, McDaniel JR, & Martin A. Face adaptation without a face. Current Biology, 20, 32-36, 2010.
123. Kenworthy L, Case L, Harms MB, Martin A, & Wallace GL. Adaptive behavior ratings correlate with symptomatology and IQ among adolescents with High Functioning Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 40, 416-423, 2010.
124. Gilbert JR, Gotts SJ, Carver FW, & Martin A. Object repetition leads to local increases in the temporal coordination of neural responses. Frontiers in Human Neuroscience, 2010, doi: 10.3389/fnhum.2010.00030.
125. Harms MB, Martin A, & Wallace GL. Facial emotion recognition in Autism Spectrum Disorders. Neuropsychology Review, 290-322, 2010.
126. Wallace GL, Dankner N, Kenworthy L, Giedd JN, & Martin A. Age-related temporal and parietal cortical thinning in Autism Spectrum Disorders. Brain, 3745-3754, 2010.
127. Gotts SJ, Milleville SC, Bellgowan PSF, & Martin A. Broad and narrow conceptual tuning in the human frontal lobes. Cerebral Cortex, 477-491, 2011.
128. Wallace GL, Case L, Harms M, Silvers J, Kenworthy L, & Martin A. Diminished sensitivity to sad facial expressions in high functioning autism spectrum disorders is associated with symptomatology and adaptive functioning. Journal of Autism and Developmental Disorders, in press.

129. Ghuman AS, McDaniel JR, & Martin A. A wavelet-based method for measuring the oscillatory dynamics of resting-state connectivity in MEG. NeuroImage, in press.
130. Simmons WK, Martin A. Spontaneous resting-state bold fluctuations map domain-specific neurocircuitry. Social, Cognitive, and Affective Neuroscience, in press.
131. Snow J, Ingeholm J, Levy A, Caravella R, Wallace GL, Martin A. Impaired Visual Scanning and Memory for Faces in High Functioning Autism Spectrum Disorders: It's not just the eyes. Journal of the International Neuropsychological Society, in press.
132. Oliveras-Rentas RE, Kenworthy L, Roberson III RB, Martin A, Wallace GL. WISC-IV profile in high-functioning Autism Spectrum Disorders: Impaired processing speed is associated with increased autism communication symptoms and decreased adaptive communication abilities. Journal of Autism and Developmental Disorders, in press.
133. Strang JF, Kenworthy L, Daniolos P, Case L, Wills M, Martin A, Wallace GL. Brief Report: Depression and anxiety symptoms in children and adolescents with autism spectrum disorders without intellectual disability. Research in Autism Spectrum Disorders, in press.

Highlighted Papers:

- Martin A, & Fedio P. Brain and Language, 1983. 2nd most cited paper in the history of *Brain & Language* (out of > 4300 publications).
- Martin A, Brouwers P, Lalonde F, Cox C, Teleska P, Fedio P, Foster NL, & Chase TN. Journal of Clinical and Experimental Neuropsychology, 1986. Among top-ten most cited paper in the history of *Journal of Clinical and Experimental Neuropsychology* (> 5500 publications).
- Beauchamp MS, Lee KE, Haxby JV, & Martin A. Neuron, 2002. Discussed by A. Puce, "Should Bad Workmen Always Blame Their Tools?" Neuron, 34, 5-6, 2002.
- Gil-da-Costa R, Braun A, Lopes M, Hauser MD, Carson RE, Herscovitch P, & Martin A. Proceedings of the National Academy of Sciences, USA, 2004. Discussed by LW Barsalou, "Continuity of the conceptual system across species". Trends in Cognitive Science, 9, 309-311, 2005.
- Grill-Spector K, Henson R, & Martin A. Trends in Cognitive Science, 2006. Most cited *TICS* paper for five-year period, 2006 – 2011.

- Martin A. Neuron, 2006. Quoted in *Random Samples*, “Dedicated to the word”, Science, 312, 507, 2006.
- Gil-da-Costa R, Martin A, Lopes M, Muñoz M, Fritz JB, & Braun AR. Nature Neuroscience, 2006. Highlighted in *Research Highlights*, “Monkey talk” Nature 442, 332, 2006. Discussed by AA Ghazafar & CT Miller, “Language evolution: Loquacious monkey brains?” Current Biology, 16, R879-881, 2006.
- Wheatley T, Milleville SC, & Martin A. Psychological Science, 2007. Discussed by G Chin, “Editor’s Choice”, Science, 316, 1255, 2007. Highlighted in *Perspectives on Neuroscience and Behavior*, The Neuroscientist, 13, 570, 2007.
- Mahon BZ, Milleville SC, Negri GAL, Rumiati RI, Caramazza A, & Martin A. Neuron, 2007. Discussed by M. Riesenhuber, “Appearance isn’t everything: News on object representation in the cortex”. Neuron, 55, 341-344, 2007.
- Ghuman AS, McDaniel JR, & Martin A. Current Biology, 2010. Discussed by S. Weigelt, K. Koldewyn, & O. Doehrmann, “Cross category adaptation reveals tight coupling of face and body perception”. Journal of Neurophysiology, 581-583, 2010.

EDITED BOOKS

Grant I, & Martin A (Eds.) Neuropsychology of HIV Infection. New York: Oxford University Press, 1994.

Martin A, & Caramazza A (Eds.) The Organization of Conceptual Knowledge in the Brain: Neuropsychological and neuroimaging perspectives. Hove and New York: Psychology Press Ltd, 2003.

INVITED LECTURES, WORKSHOPS, AND SYMPOSIA (1996 - present)

1996

American Association for the Advancement of Science 1996 AAAS Annual Meeting and Science Innovation Exposition, Baltimore, MD

University of Milan, Center for Cognitive Science, Milan, Italy

Department of Clinical Pathology, NIH Clinical Center, Bethesda, MD

National Institute of Health, Integrative Neuroscience Seminar, NIH Bethesda, MD

International Neuropsychological Society Workshop and Continuing Education Course:

19th Annual Mid-year Meeting, Veldhoven, Netherlands

International Neuropsychological Symposium Santorini, Greece

University of Toronto, Department of Psychology Colloquium, Toronto, Canada

University of Toronto, Erindale Campus, Toronto, Canada

Boston Veterans Administration Hospital, Boston, MA

Eighth Annual Meeting of the Memory Disorders Research Society, Boston, MA

1997

University of Michigan, Cognitive Science and Cognitive Neuroscience Program, Ann Arbor, MI, March

North Shore University Hospital, New York University, Center for Neuropsychological Services, Manhasset, NY

The Third Wattis Symposium in Anthropology: "The Origin and Diversification of Language" California Academy of Sciences, San Francisco, CA

UNAIDS Expert Consultation on Cognitive and Neuropsychological Impairment in Early HIV Infection, Washington DC

Maryland Psychiatric Research Center, Baltimore, MD

1998

Montreal Neurological Institute Montreal, Canada

USUHS, Department of Neurology Grand Rounds Walter Reed Army Medical Center, Washington, DC

Catholic University and the Cognitive Neuroscience Division, Washington, DC

Cognitive Neuroscience Society 5th Annual Meeting, Symposium "Information storage in cortex: Representation of objects and words", San Francisco, CA

BASICS: Banff Annual Seminar in Cognitive Science Banff, Canada

McDonnell Foundation, Summer Institute in Cognitive Neuroscience, Lake Tahoe, CA

Georgetown University Cognitive Neuroscience Seminar, Washington, DC

National Institutes of Health, NIH Director's Seminar Series, Bethesda, MD

1999

Cold Spring Harbor Laboratory Meeting: Learning and Memory, Cold Spring Harbor, NY

Eleventh Annual Meeting of the Memory Disorders Research Society, Tucson, AZ

Massachusetts General Hospital, Harvard University, Boston, MA

2000

International Neuropsychological Society Workshop and Continuing Education Course, 28th Annual Meeting, Denver, CO

University of Pennsylvania, Institute for Research in Cognitive Science, Philadelphia, PA

Cognitive Neuroscience Society, 7th Annual Meeting, Satellite Symposium "The Cognitive and Cortical representation of Concepts", San Francisco, CA

Duke University, Center for Cognitive Neuroscience, Durham, NC

The International Center for Semiotic and Cognitive Studies, University of San Marino, San Marino, Italy

Carnegie Mellon – University of Pittsburgh Center for the Neural Basis of Cognition (CNBC) Annual Retreat, Keynote Lecture, Hidden Valley, PA

Society for Neuroscience 30th Annual meeting, Satellite Symposium, "Functional Neuroimaging of Cognition", New Orleans, LA

American Speech-Language-Hearing Association (ASHA), Washington, DC

2001

25th Annual Conference on the Neurobiology of Learning and Memory, Park City, UT
 McDonnell Foundation Workshop “What does the brain think of the mind?” Toronto, Canada

Cold Spring Harbor Laboratory Meeting: Learning and Memory, Cold Spring Harbor, NY
 Max Planck Institute for Psycholinguistics, *The FC Donders Lecture*, Nijmegen, The Netherlands

The Third International Conference on Memory (ICOM-3), Symposium “Neuroimaging of Memory”, Valencia, Spain

Duke University, Center for Cognitive Neuroscience and University of North Carolina
Mind, Brain and Behavior Distinguished Lecture, Durham, NC

Harvard University, Department of Psychology, Boston, MA

University of Western Ontario, Colloquium Series, Ontario, Canada

2002

20th European Workshop on Cognitive Neuropsychology, Symposium “The representation and processing of conceptual and lexico-semantic information”, Bressanone, Italy

20th European Workshop on Cognitive Neuropsychology, Symposium “Color: From perception to representation”, Bressanone, Italy

American Association for the Advancement of Science 2002 AAAS Annual Meeting and Science Innovation Exposition, Symposium “Understanding how the brain enables cognition”, Boston, MA

Emory University, Atlanta, Georgia

Georgia Institute of Technology, Atlanta, Georgia

The fMRI Experience IV, NIH, Bethesda, MD

British Academy of Science / Novartis Symposium on “Conceptual Knowledge”, London, England

Workshop on Social Cognitive Neuroscience, Dartmouth University, NH

University College of London, Institute of Cognitive Neuroscience, *Special Lecture*, London, England

University College of London, Institute of Cognitive Neuroscience, Discussant for Workshop on “Concepts and Languages”, London, England

Memory Disorders Research Society, Symposium Organizer and speaker, “Neural correlates of priming and other forms of non-declarative memory”, San Francisco, CA

2003

New York University, Cognition & Perception Program, Department of Psychology, New York, NY

University of California, San Diego, Department of Psychology, *Distinguished Lecture in Cognitive Neuroscience*, San Diego, CA

Columbia University, University Seminar Lecture, New York, NY

Georgetown University, Washington, DC
 Moss Rehabilitation Research Institute, Philadelphia, PA
 Society for Neuroscience Annual Meeting, Symposium “Representation of Semantic and Associative Memory in Temporal Neocortex”, New Orleans, LA
 University of Montreal, Experimental Neuropsychology and Cognition Research Group, Montreal, Canada

2004

National Institute of Mental Health, NIMH Investigators’ Seminar Series, Bethesda, MD
 Gulbenkian Science Institute, Visiting Faculty; PhD Program in BioMedicine, Oeiras, Portugal
 Dartmouth College, Department of Psychological and Brain Sciences, *The Lanzetta Lecture*, Hanover, NH
 NIMH Director’s Seminar Series, Bethesda, MD
 Beijing MRI Center for Brain Research, Opening Ceremony Symposium, Beijing, China
 Organization for Human Brain Mapping, *Keynote Address*, Budapest, Hungary
 Dartmouth College, Faculty, Summer Institute in Cognitive Neuroscience, Hanover, NH
 Annual meeting of the American Psychological Association, *Keynote Address*, Honolulu, Hawaii
 Washington University, Anatomy & Neurobiology Seminar Series, St Louis, MO
 University of Iowa, Neuroscience Graduate Program, Iowa City, IA
 Boston University, Brain, Behavior & Cognition Colloquium, Boston, MA

2005

International Neuropsychological Society, Invited lecture, St Louis, MO
 Columbia University, Department of Psychology, New York, NY
 University of Maryland, Neuroscience and Cognitive Science Colloquium Series, Silver Spring, MD
 Boston College, Department of Psychology, Boston, MA

2006

Stanford University, Department of Psychology Colloquia, Stanford, CA
 University of California, Davis, Center for Neuroscience, Perspectives in Neuroscience Series, Davis, CA
 Yale University, fMRI Campus-wide Seminar Series, New Haven, CT
 Western Psychological Association, *Presidential Symposium*, Palm Springs, CA
 2ND Annual Computational Cognitive Neuroscience Conference. Symposium, “Development and Brain Organization of Conceptual Knowledge: Computational and Experimental Investigations”. Houston, TX

2007

1st Annual Meeting of Concepts, Actions, and Objects: Functional and Neural Perspectives. Rovereto, Italy.
 Organization for Human Brain Mapping: Symposium, “Repetition and the Brain: From

Neurons to Computational Models Using Multimodal Approaches". Chicago, IL.

2008

University of Pennsylvania, Brain and Language Speaker Series, Philadelphia, PA.

NIMH/NIDA Workshop "Imaging Imagining: The Mirror System and Beyond", Bethesda, MD.

New York University, Center for Neural Science, Ninth Biennial Memory Symposium "New Views of Long-Term Memory Storage", New York, NY.

University of Trento, Center for Mind/Brain Sciences Colloquium Series, Rovereto, Italy

Georgetown University, The Annual Cognitive Science Lecture, Washington, DC

Harvard University, Department of Psychology, Boston, MA

Tufts University, Conference on "Cognitive Neuroscience of Visual Knowledge: Where Vision Meets Memory", Boston, MA.

Summer Institute in Cognitive Neuroscience, Lake Tahoe, CA.

NIMH Director's Seminar Series, Bethesda, MD

Sage Center for the Study of the Mind at the University of California Santa Barbara, Santa Barbara, CA

Society for Neuroscience, Presenter of the Donald B. Lindsley Prize in Behavioral Neuroscience, Washington, DC

2009

Children's National Medical Center, Grand Rounds, Washington, DC

NIH Neurodevelopmental Disorders Interest group, Bethesda, MD

Georgetown University, Integrative Neuroscience Program, Washington, DC

Georgetown University, Conference on "Action, Perception, and the Brain", Washington, DC

International Neuropsychological Society, workshop on "The Functional Neuroanatomy of Semantic Memory", Helsinki, Finland

University of Rochester, Brain & Cognitive Sciences Colloquium, Rochester, NY

2010

NIH Clinical Center Grand Rounds, Bethesda, MD

Laureate Institute for Brain Research, Frontiers in Neuroscience Lecture, Tulsa OK

NIMH Outstanding Resident Award Program, Bethesda, MD

Embodied Mind: Perspectives and Limitations, Nijmegen, The Netherlands.

The Second Annual Neurobiology of Language Conference, Debate on the Organization of Semantic Memory, SfN Satellite Conference, San Diego, CA.

2011

40th Annual Lake Ontario Visionary Establishment Conference, Niagara Falls, Ontario, Canada

NIMH/DIRP Investigators' Seminar, Bethesda, MD

NIH Second Annual fMRI/MRI Summer Course

CUNY Neuropsychology Conference, Keynote Address, Queens, NY

UC San Diego Neuroscience Seminar Series, San Diego, CA

2012

British Neuropsychological Society, Keynote Address, London, UK
Workshop on Language Production (WOLP '12), New York, NY